Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 23 Aug 2023 until 23:59 on Thursday 24 Aug 2023

Forecast Issued on Tuesday 22 Aug 2023 at 16:24

Confidence: High confidence for the main story, with a cool showery theme developing on Thursday but low confidence with regards to their intensity and distribution.

Headline for Wednesday 23 Aug 2023: Generally cloudy and breezy, some brightness at times.

Mountain weather hazards on Wednesday 23 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG						
Fog	Fog	Dull	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
20%	20%	30%	20%	20%	30%	30%	30%

Forecast for Wednesday 23 Aug 2023

Weather: A rather dull start to the day with banks of low cloud, persistent in the west and occasionally accompanied by drizzly outbreaks. The cloud will lift and break during the morning, allowing some brightness to develop but it'll remain fairly cloudy throughout the day and the chance of further light rain and drizzle in the afternoon cannot be ruled out. Little change in the evening.

Chance of cloud-free hill tops above 800m: Generally 10-40% in the west, 40-70% in the east.

Low Cloud and visibility: Poor or very poor in the west initially with banks of low cloud as low as 300m, perhaps 200m briefly and accompanied by drizzle. The cloud will slowly lift to around 800m during the morning but is likely to drop to 500m at any time in the afternoon, the visibility remaining mediocre with distant hills difficult to discern.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 23 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 SW	11/14 SW	12/15 SW	14/19 SW	14/20 SW	15/21 SW	16/20 S	19/23 S	20/25 SW
600	10/13 SW	8/11 SW	9/11 SW	12/16 SW	14/19 SW	13/19 SW	12/17 S	13/18 S	14/19 S
300	5/11 SW	4/7 SW	4/8 SW	7/13 SW	10/16 SW	10/17 SW	7/14 S	7/15 S	8/16 S
Valley	6/11 S	4/7 SW	3/7 S	7/12 SW	9/15 SW	10/16 SW	8/15 S	8/16 S	8/16 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	10/8	10/7	10/7	11/8	11/8	11/8	11/8	11/7
600	12/10	12/10	12/10	12/10	13/11	13/11	13/11	13/10	12/10
300	14/14	14/14	14/14	15/14	16/14	16/14	15/14	14/14	14/13
Valley	15/15	15/15	15/15	17/16	18/16	17/16	16/16	16/15	15/14
Freezing Level*	2500m	2500m	2500m	2700m	3100m	3100m	3200m	3300m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cool and breezy day, yet still appropriate for a walk in the hills.

Forecast for Thursday 24 Aug 2023

Weather: A dull and cloudy morning with outbreaks of rain and drizzle, perhaps briefly heavy around dawn. However, any rain and drizzle will clear east during the morning, giving way to brighter conditions and quite possibly sunny spells in the afternoon. Feeling cooler than previous days.

Maximum wind: Southwest to West-southwest 15mph with gusts 20mph.

Chance of cloud-free hill tops above 800m: 10-20% early morning, but increasing to 90% in the afternoon.

Low Cloud and visibility: Banks of low cloud are expected to lie across the park on Thursday morning, with cloud as low as 300m, perhaps lower in the far west and in any drizzly outbreaks. There is low confidence about the clearance time, the cloud perhaps hanging around through the morning whilst giving poor to very poor visibilities. Becoming generally good to very good in the afternoon.

Temperature: **Valleys:** Plus 13 Celsius becoming plus 19 Celsius.
At 800m: Plus 13 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1624 on Tue 22 Aug 2023

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